

**PCT REQUEST**Original (for **SUBMISSION** )

0	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	<b>Form PCT/RO/101 PCT Request</b>	
0-4-1	Prepared Using	<b>PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)</b>
0-5	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	
0-7	Applicant's or agent's file reference	
I	Title of Invention <b>PROCESS FOR THE PREPARATION OF SURFACE COATINGS AND FILMS</b>	
II	<b>Applicant</b>	
II-1	This person is <b>applicant only</b>	
II-2	Applicant for <b>all designated States except US</b>	
II-4	Name <b>DISPERSE LIMITED</b>	
II-5	Address <b>European Centre Surrey Research Park 40 Alan Turing Road Guildford Surrey GU2 7YF United Kingdom</b>	
II-6	State of nationality <b>GB</b>	
II-7	State of residence <b>GB</b>	

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III-1	<b>Applicant and/or inventor</b>	
III-1-1	This person is	<b>applicant and inventor</b>
III-1-2	Applicant for	<b>US only</b>
III-1-4	Name (LAST, First)	<b>CRUTCHLEY, Nigel, Stuart</b>
III-1-5	Address	<b>Department of Colour and Polymer Chemistry University of Leeds Leeds Yorkshire LS2 9JT United Kingdom</b>
III-1-6	State of nationality	<b>GB</b>
III-1-7	State of residence	<b>GB</b>
III-2	<b>Applicant and/or inventor</b>	
III-2-1	This person is	<b>applicant and inventor</b>
III-2-2	Applicant for	<b>US only</b>
III-2-4	Name (LAST, First)	<b>GUTHERIE, James, Thomas</b>
III-2-5	Address	<b>Department of Colour and Polymer Chemistry University of Leeds Leeds Yorkshire LS2 9JT United Kingdom</b>
III-2-6	State of nationality	<b>GB</b>
III-2-7	State of residence	<b>GB</b>
III-3	<b>Applicant and/or inventor</b>	
III-3-1	This person is	<b>applicant and inventor</b>
III-3-2	Applicant for	<b>US only</b>
III-3-4	Name (LAST, First)	<b>WHEELER, Derek, Alfred</b>
III-3-5	Address	<b>3 Maybelle Close Beare Green Dorking Surrey RH5 4RJ United Kingdom</b>
III-3-6	State of nationality	<b>GB</b>
III-3-7	State of residence	<b>GB</b>

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III-4	<b>Applicant and/or inventor</b>	
III-4-1	This person is	<b>applicant and inventor</b>
III-4-2	Applicant for	<b>US only</b>
III-4-4	Name (LAST, First)	<b>LENON, Stephen, John</b>
III-4-5	Address	<b>19 Foxglove Gardens Merrow Park Guildford Surrey GU4 7ES United Kingdom</b>
III-4-6	State of nationality	<b>GB</b>
III-4-7	State of residence	<b>GB</b>
IV-1	<b>Agent or common representative; or address for correspondence</b>  The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name (LAST, First)	<b>HAYES, Adrian, Chetwynd</b>
IV-1-2	Address	<b>BOULT WADE TENNANT Verulam Gardens 70 Gray's Inn Road LONDONWC1X 8BT United Kingdom</b>
IV-1-3	Telephone No.	<b>+44 (0)20 7430 7500</b>
IV-1-4	Facsimile No.	<b>+44 (0)20 7430 7600</b>
IV-1-5	e-mail	<b>boult@boult.com</b>
IV-2	<b>Additional agent(s)</b>	<b>additional agent(s) with same address as first named agent</b>
IV-2-1	Name(s)	<b>BAYLISS, Geoffrey, Cyril; ALEXANDER, Thomas, Bruce; CROSS, Rupert, Edward, Blount; BUCKS, Teresa, Anne; BALDOCK, Sharon, Claire; PLUCKROSE, Anthony, William; MCLEISH, Nicholas, Alistair; MERRIFIELD, Sarah, Elizabeth; DRAPER, Martyn, John; FROST, Alex, John; SETNA, Rohan, Piloo; THOMSON, Neil, David; PALMER, Jonathan, Richard</b>

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V	DESIGNATIONS		
V-1	<b>The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.</b>		
VI-1	<b>Priority claim of earlier national application</b>		
VI-1-1	Filing date	<b>25 September 2003 (25.09.2003)</b>	
VI-1-2	Number	<b>0322485.4</b>	
VI-1-3	Country	<b>GB</b>	
VII-1	<b>International Searching Authority Chosen</b>	<b>European Patent Office (EPO) (ISA/EP)</b>	
VIII	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	<b>1</b>	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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VIII-4-1	<p><b>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</b></p> <p>Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	

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	<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1- 1-1	Name (LAST, First)
VIII-4-1- 1-2	Residence: (city and either US State, if applicable, or country)
VIII-4-1- 1-3	Mailing address:
VIII-4-1- 1-4	Citizenship:
VIII-4-1- 1-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)
VIII-4-1- 1-6	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

**PCT REQUEST**

Original (for SUBMISSION )

VIII-4-1- 2-1	Name (LAST, First)	<b>GUTHERIE, James, Thomas</b>
VIII-4-1- 2-2	Residence: (city and either US State, if applicable, or country)	<b>Leeds, United Kingdom</b>
VIII-4-1- 2-3	Mailing address:	<b>Department of Colour and Polymer Chemistry, University of Leeds, Leeds, Yorkshire LS2 9JT, United Kingdom</b>
VIII-4-1- 2-4	Citizenship:	<b>GB</b>
VIII-4-1- 2-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 2-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	
VIII-4-1- 3-1	Name (LAST, First)	<b>WHEELER, Derek, Alfred</b>
VIII-4-1- 3-2	Residence: (city and either US State, if applicable, or country)	<b>Dorking, United Kingdom</b>
VIII-4-1- 3-3	Mailing address:	<b>3 Maybelle Close, Beare Green, Dorking, Surrey RH5 4RJ, United Kingdom</b>
VIII-4-1- 3-4	Citizenship:	<b>GB</b>
VIII-4-1- 3-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 3-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

**PCT REQUEST**Original (for **SUBMISSION** )

VIII-4-1- 4-1	Name (LAST, First)	<b>LENON, Stephen, John</b>
VIII-4-1- 4-2	Residence: (city and either US State, if applicable, or country)	<b>Guildford, United Kingdom</b>
VIII-4-1- 4-3	Mailing address:	<b>19 Foxglove Gardens, Merrow Park, Guildford, Surrey GU4 7ES, United Kingdom</b>
VIII-4-1- 4-4	Citizenship:	<b>GB</b>
VIII-4-1- 4-5	Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1- 4-6	Date (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	9	✓
IX-2	Description	24	-
IX-3	Claims	4	-
IX-4	Abstract	1	✓
IX-5	Drawings	1	-
IX-7	TOTAL	39	
	<b>Accompanying Items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-13	Priority document(s)	Item(s) VI-1	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	HAYES, Adrian, Chetwynd	
X-1-2	Name of signatory		
X-1-3	Capacity		

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10-1	Date of actual receipt of the purported International application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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ACH63134WO00

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**PCT REQUEST (ANNEX - FEE CALCULATION SHEET)**

Original (for SUBMISSION )

(This sheet is not part of and does not count as a sheet of the international application)

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0-4	<b>Form PCT/RO/101 (Annex)</b> <b>PCT Fee Calculation Sheet</b> Prepared Using <b>PCT-SAFE [EASY mode]</b> <b>Version 3.50 (Build 0002.162)</b>																																																																						
0-9	Applicant's or agent's file reference <b>ACH63134WO00</b>																																																																						
2	Applicant <b>DISPERSE LIMITED</b>																																																																						
12	<b>Calculation of prescribed fees</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">fee amount/multiplier</th> <th style="text-align: center;">Total amounts (GBP)</th> <th></th> </tr> </thead> <tbody> <tr> <td>12-1 Transmittal fee</td> <td style="text-align: center;">T</td> <td style="text-align: center;">55</td> <td></td> </tr> <tr> <td>12-2-1 Search fee</td> <td style="text-align: center;">S</td> <td style="text-align: center;">1078</td> <td></td> </tr> <tr> <td>12-2-2 International search to be carried out by</td> <td style="text-align: center;">EP</td> <td></td> <td></td> </tr> <tr> <td>12-3 International filing fee (first 30 sheets)</td> <td style="text-align: center;">i1</td> <td style="text-align: center;">628</td> <td></td> </tr> <tr> <td>12-4 Remaining sheets</td> <td style="text-align: center;">9</td> <td></td> <td></td> </tr> <tr> <td>12-5 Additional amount (X)</td> <td style="text-align: center;">7</td> <td></td> <td></td> </tr> <tr> <td>12-6 Total additional amount</td> <td style="text-align: center;">i2</td> <td style="text-align: center;">63</td> <td></td> </tr> <tr> <td>12-7 i1 + i2 =</td> <td style="text-align: center;">I</td> <td style="text-align: center;">691</td> <td></td> </tr> <tr> <td>12-12 EASY Filing reduction</td> <td style="text-align: center;">R</td> <td style="text-align: center;">-45</td> <td></td> </tr> <tr> <td>12-13 Total International filing fee (i-R)</td> <td style="text-align: center;">I</td> <td style="text-align: center;">646</td> <td></td> </tr> <tr> <td>12-14 Fee for priority document</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Number of priority documents requested</td> <td style="text-align: center;">0</td> <td></td> <td></td> </tr> <tr> <td>12-15 Fee per document (X)</td> <td style="text-align: center;">22</td> <td></td> <td></td> </tr> <tr> <td>12-16 Total priority document fee:</td> <td style="text-align: center;">P</td> <td></td> <td></td> </tr> <tr> <td>12-17 <b>TOTAL FEES PAYABLE (T+S+I+P)</b></td> <td style="text-align: center;">1779</td> <td></td> <td></td> </tr> <tr> <td>12-19 Mode of payment</td> <td colspan="3"><b>cheque</b></td> </tr> </tbody> </table>				fee amount/multiplier	Total amounts (GBP)		12-1 Transmittal fee	T	55		12-2-1 Search fee	S	1078		12-2-2 International search to be carried out by	EP			12-3 International filing fee (first 30 sheets)	i1	628		12-4 Remaining sheets	9			12-5 Additional amount (X)	7			12-6 Total additional amount	i2	63		12-7 i1 + i2 =	I	691		12-12 EASY Filing reduction	R	-45		12-13 Total International filing fee (i-R)	I	646		12-14 Fee for priority document				Number of priority documents requested	0			12-15 Fee per document (X)	22			12-16 Total priority document fee:	P			12-17 <b>TOTAL FEES PAYABLE (T+S+I+P)</b>	1779			12-19 Mode of payment	<b>cheque</b>		
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A method of coating the surface of a substrate which comprises the steps of:

contacting the surface with a polymerisable

iiiixture comprising one or more polymerisable components and containing suspended droplets of a biliquid foam or of a high internal oil phase emulsion, the said droplets being stabilised by a non-reactive surfactant; and

ii) polymerising the coating to form a polymer comprising the droplets entrapped therein.

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